

What is claimed is:

1. A ladder SAW filter comprising:  
a first SAW resonator disposed in a parallel arm;  
a second SAW resonator disposed in a series arm; and  
an inductor connected parallel to at least one of said first SAW resonator  
5 and said second SAW resonator;  
wherein frequency of a resonance point or an anti-resonance point of  
said at least one of the first SAW resonator and the second SAW resonator is  
adjusted by said inductor.
2. The ladder SAW filter according to claim 1, comprising a plurality of  
cascaded units each comprising said first SAW resonator and said second  
SAW resonator.
3. The ladder SAW filter according to claim 1, wherein said inductor is  
connected parallel to said second SAW resonator, the frequency of an anti-  
resonance point of said second SAW resonator is set substantially in a  
passband of filter characteristics of the ladder SAW filter, and the frequency of  
5 a resonance point of said second SAW resonator is set on an attenuation peak  
of said filter characteristics depending on an inductance value of said inductor.
4. The ladder SAW filter according to claim 3, wherein the frequency of  
a resonance point of said first SAW resonator is set substantially in the  
attenuation peak of said filter characteristics, and the frequency of an anti-  
resonance point of said first SAW resonator is set in the passband of said filter

5 characteristics.

5. The ladder SAW filter according to claim 4, comprising a plurality of cascaded units each comprising said first SAW resonator and said second SAW resonator.

6. The ladder SAW filter according to claim 1, wherein said inductor is connected parallel to said first SAW resonator, the frequency of a resonance point of said first SAW resonator is set substantially on an attenuation peak of filter characteristics of the ladder SAW filter, and the frequency of an anti-  
5 resonance point of said first SAW resonator is set in a passband of said filter characteristics depending on an inductance value of said inductor.

7. The ladder SAW filter according to claim 1, further comprising a second inductor connected in series to the other of said first SAW resonator and said second SAW resonator to which said inductor is not connected parallel.